

Floriculture Career Development Event

New Jersey FFA Association
New Jersey Department of Agriculture
P.O. Box 330, Trenton, New Jersey 08625
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In Cooperation with the New Jersey Department of Education

Purpose of Event

The ability to arrange, propagate and merchandise flowers and foliage is essential to success in the floriculture industry. FFA activities are an integral part of the instructional program in Agriculture, Food, and Natural Resources Education. The Floriculture Career Development Event stimulates the study of and interest in production and retailing of flowers, plants, and foliage through the agricultural education curriculum.

State Core Curriculum Content Standards

Through Agriculture, Food and Natural Resources Education, FFA helps students meet the State Core Curriculum Content Standards in various areas. The Floriculture Career Development Event teaches students about Visual and Performing Arts and Mathematics standards. Some examples of how the Floriculture Career Development Event is meeting these standards are:

All students will use mathematical processes of problem solving, communication, connections, reasoning, representations, and technology to solve problems and communicate mathematical ideas.

- Students in Agricultural Education develop mathematical skills through activities in developing invoice charges for material, determining wholesale and retail prices, and calculating discounts. **[4.5 – Mathematics: Mathematical Processes]**

All students will utilize those skills, media, methods, and technologies appropriate to each art form in the creation, performance, and presentation of dance, music, theater, and visual art.

- Through the Floriculture CDE, students create visual art by arranging flowers and foliage. **[1.2 Visual and Performing Arts: Creation and Performance]**

All students will gain an understanding of the structure, characteristics, and basic need of organisms and will investigate the diversity of life.

- Through the Floriculture CDE, students understand the structure, characteristics and basic needs of plant life. **[5.5 – Science: Characteristics of Life]**

Rules of Event

All Career Development Events will follow the general rules published in the NJ State FFA Activity Guide (Form 7.000). This event has three (3) phases: Phase I - Plant Identification; Phase II - Written Exam/Problem Solving; Phase III - two (2) Practicum areas. This event requires a team of four (4) members in order to compete. All four (4) scores are used in determining the team's rank. For more details on this event, [click here](#) to consult the [National FFA Career Development Event Handbook](#).

Scoring for the New Jersey Event

(other scoring will occur on the national level)

Phase I - Plant ID - 200 points

Phase II - Written Exam/Problem Solving - 250 points

Phase III - Practicum Areas – 150-250 points (depends on practicums used)

Individual Total - 600-700 points (depends on practicums used)

[Click here to discover the
Career Opportunities,
SAE Opportunities and
Proficiency Award Areas
that correspond to the Floriculture
Career Development Event!](#)

Event Rotation for the New Jersey Floriculture CDE Practicum Areas (other areas are required for National Competition)

2007	2008	2009	2010
Asexual Propagation of Plants	Handling a Hazardous Situation	Asexual Propagation of Plants	Handling a Hazardous Situation
Handling a Customer Complaint	Situation	Handling a Customer Complaint	Make a Dish Garden
Identifying and Controlling Plant Disorders	Make a Dish Garden	Identifying and Controlling Plant Disorders	Make a Product Display
Make and Package a Corsage	Make a Product Display	Make and Package a Corsage	Media Selling
Media Selling	Media Selling	Media Selling	Pinching Plants
Potting Plant Cuttings	Pinching Plants	Potting Plant Cuttings	Using a Computer
	Using a Computer		